

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

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Patent Application of:

Mats HOLMQUIST et al.

Application No.: 10/537,318

Confirmation No.: 3205

Filed: December 06, 2005

Art Unit: 1797

For: PARALLEL PROCESSING OF  
MICROFLUIDIC DEVICES

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Examiner: X. XU

**REPLY UNDER 37 C.F.R. § 1.116**

**MS AF**

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

**INTRODUCTORY COMMENTS**

In reply to the Office Action dated March 25, 2010, the following amendments and remarks are respectfully submitted in connection with the above-identified application.

**Amendments to the Claims** begin on page 2.

**Remarks** begin on page 2.

**Attachments:**